

MATERIAL SAFETY DATA SHEET 05005

National Gypsum Company
2001 Rexford Road
Charlotte, NC 28211

For emergency product safety information call, Director of Quality Services Management at 704-365-7543.

I PRODUCT IDENTIFICATION

This material safety data sheet is applicable to the following Gold Bond® brand products:

Perfect Spray®
Perfect Spray® E M
Wall Spray

Perfect Spray® II
Perfect Spray® H F
Perfect Spray® M V R

Multi-Spray
Spray Quick®

Chemical Family: Mixture

II HAZARDOUS INGREDIENTS

Contains: <u>Chemical Identity</u>	<u>CAS-NO</u>	OSHA <u>PEL</u> (mg/m ³)	ACGIH <u>TLV</u> (mg/m ³)
Calcium Carbonate	1317-65-3	5	10 ^A
Quartz ^B	14808-60-7	^C	0.1
and may contain one or more of the following:			
Mica	12001-26-2	20 mppcf	3
Talc(non-asbestiform)	14807-96-6	20 mppcf	2
Perlite	93763-70-3	5	10 ^A
Attapulgate Clay	12174-11-7	NL	NL
Kaolin	1332-58-7	5	10 ^A
Clay	63800-37-3	NL	NL
Diatomaceous Earth	61790-53-2	NL	NL
Titanium Dioxide	13463-67-7	5	10 ^A
Vermiculite	1318-00-9	NL	NL
Polystyrene	9003-53-6	NL	NL
Starch	113894-92-1	NL	NL
Starch	6854-86-1	NL	NL
Starch	53124-00-8	NL	NL
Starch	9005-27-0	NL	NL
Starch	9049-76-7	NL	NL

Contains no asbestos. HMIS Hazard Class No. 1, 0, 0

^A Total dust, all others are respirable dust.

^B Present as a naturally occurring component of minerals. See Sec. III HEALTH HAZARD DATA

^C Respirable dust, use the formula $\frac{10 \text{ mg/m}^3}{\% \text{ SiO}_2 + 2}$

NL- not listed.

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Appearance and Odor

A white powder with no odor.

Fire Hazard Data - Not combustible. NFPA Hazard Class No. 1, 0, 0

Extinguishing Media

Dry chemical, foam, water, fog or spray.

Special Firefighting Procedures

Wear full protective equipment and an approved pressure demand self-contained breathing apparatus

Reactivity Data

Gold Bond® Texture Products are stable and hazardous polymerization will not occur. When heated to decomposition, oxides of sulfur and carbon will be released.

III HEALTH HAZARD DATA

Quartz (crystalline silica)- The International Agency for Research on Cancer (IARC) classifies crystalline silica inhaled in the form of quartz or cristobalite from occupational sources as carcinogenic to humans, Group 1. The National Toxicology Program (NTP) classifies respirable crystalline silica as a substance which may be reasonably anticipated to be a carcinogen. OSHA does not regulate crystalline silica as a human carcinogen.

It is recommended that a NIOSH approved respirator, for toxic dusts, be worn whenever working with this product results in airborne dust exposure exceeding the prescribed limits.

Attapulgite clay- IARC classifies attapulgite (long fiber) as possibly carcinogenic to humans, Group 2B. Attapulgite is not classified as a carcinogen by NTP or OSHA.

Skin Contact

Continued and prolonged contact may cause transient irritation to the skin..

Eye Contact

Direct contact may cause eye irritation.

Inhalation

Target Organ: respiratory system

Signs and Symptoms of Exposure to Airborne Dust

Continued and prolonged exposure to airborne dust concentrations in excess of the PEL/TLV may result in cough, dyspnea, wheezing, and impaired pulmonary function.

Medical Conditions Generally Aggravated by Exposure

Overexposure would generally aggravate respiratory system dysfunctions.

First Aid Procedures

Eye: Immediately flush eyes with water for 15 minutes and get medical attention.

Skin: Flush and wash skin with soap and water. Get medical attention if irritation persists.

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Breathing: Move the exposed person to fresh air at once. If not breathing initiate pulmonary resuscitation. Get medical attention.

IV PRECAUTIONS for SAFE HANDLING

Steps to be Taken in Case Material is Released or Spilled

Shovel or scoop up back into container for use if possible or disposal.

Waste Disposal Method

Not a hazardous waste. Dispose of in accordance with applicable federal, state, and local regulations.

Precautions to be Taken in Handling and Storing

Keep from getting wet to preserve usefulness.

V CONTROL MEASURES

Work/Hygiene Practices

Avoid creating dust.

Ventilation

Provide ventilation to maintain a dust level below the PEL/TLV.

Respiratory Protection

A NIOSH approved respirator for toxic dusts is recommended if the PEL/TLV is exceeded.

Eye Protection

Safety glasses or goggles.

VI REGULATORY INFORMATION

SARA Title III Section 313 Ingredients

None at or above the de minimus level.

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